Broadband Over Powerlines" (BPL) as described in
FCC Docket 03#8209;104

In field trials, noise levels from BPL disrupt normal radio reception
from the AM broadcast band through several lower TV channels.

We use an outside TV antenna up 18 feet. The antenna is nine feet long.
We get good reception using one TV; two TVs will reduce the reception to poor.
We also have HDTV. The reception is marginal.
The rain attenuates the signal and we switch to regular TV.

Broadband Over Powerlines, BPL is permitted to be an incidental radiator
under current FCC Part 15 rules. This means that the signals necessary
for operation are conducted through the wires, not transmitted.
Though the system is not designed to radiate signals in order to function,
transmission of radio signals does occur. These signals, at current levels
and over the spectrum that they will occupy, are the cause of the interference.
Those who want to deploy this technology are asking for even higher limits
on how much signal can be radiated from this equipment.
This would make reception even worse.

We would like to watch TV or HDTV using an outside antenna.
Listen to AM 650 in the car. Powerline noise in some locations prevents one
from listening to it.
Operate Ham Radio; current noise is high to hear weak signals.
BPL would NOT allow reception of these modes.

Please do not introduce legislation that will allow the use or
licensing of BPL in this country.